

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76637

Hisao KOYANAGI

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 22, 2003

Examiner: Unknown

For: INFORMATION PROCESSING APPARATUS AND METHOD OF CONTROLLING
MEMORY THEREOF

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Patent Application Publication No. 4-112328, published April 14, 1992 with English Abstract.
2. Japanese Patent Application Publication No. 2000-267927, published September 29, 2000 with English Abstract.

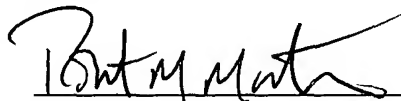
Hisao KOYANAGI
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INFORMATION DISCLOSURE STATEMENT

3. Japanese Patent Application Publication No. 2002-24205, published January 25, 2002
with English Abstract.
4. Japanese Patent Application Publication No. 2001-195301, published July 19, 2001
with English Abstract.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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| Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | <i>Complete if Known</i> | |
| | | | | Application Number | Unknown |
| | | | | Confirmation Number | Unknown |
| | | | | Filing Date | July 22, 2003 |
| | | | | First Named Inventor | Hisao KOYANAGI |
| | | | | Art Unit | Unknown |
| | | | | Examiner Name | Unknown |
| Sheet | 1 | of | 1 | Attorney Docket Number | Q76637 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Number | Kind Code ² (if known) | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | JP | 4-112328 | A | 04/14/1992 | NEC Corporation | English Abstract |
| | | JP | 2000-267927 | A | 09/29/2000 | NEC Kofu Ltd. | English Abstract |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|--|--------------------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
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